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| • Substitute for forms 1449A/PTO & 1449B/PTO             | ATTORNEY'S DKT NO.<br>012627-037 | APPLICATION NO.<br>Unassigned  |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b> | APPLICANT<br>Regine HAKENBECK    | FILING DATE<br>October 6, 2003 |
|  | GROUP<br>Unassigned              |                                |

## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

| FOREIGN PATENT DOCUMENTS |                 |                      |         |                                  |                    |
|--------------------------|-----------------|----------------------|---------|----------------------------------|--------------------|
| Examiner Initials        | Document Number | Kind Code (if known) | Country | Date of Publication (MM-DD-YYYY) | Translation Yes No |
| /CW/                     | 92 04458        |                      | WIPO    | 03-19-1992                       |                    |
| /CW/                     | 96 08582        |                      | WIPO    | 03-21-1996                       |                    |
|                          |                 |                      |         |                                  |                    |
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## **NON PATENT LITERATURE DOCUMENTS**

| Examiner<br>Initials | Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
|----------------------|---|
| /CW/                 | LAIBLE G. ET AL, "Interspecies Recombinational Events During the Evolution of Altered PBP2x Genes in Penicillin-resistant Clinical Isolates of Streptococcus Pneumoniae" MOL. MICROBIOL., Bd. 5, Nr. 8, - 1991 Seiten 1993-2002, XP002084616                |
| /CW/                 | DOWSON C.G. ET AL, "Horizontal Transfer of Penicillin-binding Protein Genes in Penicillin-resistant Clinical Isolates of Streptococcus Pneumoniae" PROC. NATL. ACAD. SCI. USA, Bd. 86, - November 1989 Seiten 8842-8846, XP002084617                        |
| /CW/                 | DOWSON ET AL, "Penicillin-resistant Viridans Streptococci Have Obtained Altered Penicillin-binding Protein Genes from Penicillin-resistant Strains of Streptococcal Pneumoniae" PROC. NATL. ACAD. SCI. USA, 1990, 87:5858-5862                              |
| /CW/                 | GREBE ET AL, "Penicillin-binding Proteins 2b and 2x of Streptococcus Pneumoniae are Primary Resistance Determinants for Different Classes of Beta-lactam Antibiotics" Antimicrobial Agents and Chemotherapy, April 1996:829-834.                            |
| /CW/                 | REICHMANN ET AL, "A Global Gene Pool for High-level Cephalosporin Resistance in Commensal Streptococcus Species and Streptococcus Pneumoniae" Journal of Infectious Diseases, 1997, 176:1001-1012.  |
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| Examiner<br>Signature | /Cynthia Wilder/ | Date<br>Considered | 03/15/2007 |
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